

Icam2 monoclonal antibody, clone 3C4 (Biotin)

Catalog # MAB5840

Size 500 ug

Specification

Product Description	Rat monoclonal antibody raised against Icam2.
Immunogen	COS cells transfected with mouse ICAM-2 cDNA.
Host	Rat
Reactivity	Mouse
Specificity	Mouse ICAM-2.
Form	Liquid
Conjugation	Biotin
Isotype	IgG2a, kappa
Recommend Usage	Flow Cytometry (1 ug/10 ⁶ cells) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store in the dark at 4°C. Do not freeze. Avoid prolonged exposure to light. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Frozen sections)
- Immunoprecipitation
- Flow Cytometry

Gene Info — Icam2

Entrez GeneID	15896
Gene Name	Icam2
Gene Alias	CD102, Icam-2, Ly-60
Gene Description	intercellular adhesion molecule 2
Gene Ontology	Hyperlink
Other Designations	OTTMUSP00000003460 OTTMUSP00000003463

Publication Reference

- [Characterization of murine intercellular adhesion molecule-2.](#)

Xu H, Bickford JK, Luther E, Carpenito C, Takei F, Springer TA.

Journal of immunology 1996 Jun; 156(12):4909.

Application: Flow Cyt, Func, IP, Monkey, Mouse, COS cells, Murine endothelioma cells, T cells

- [Isolation, characterization, and expression of mouse ICAM-2 complementary and genomic DNA.](#)

Xu H, Tong IL, De Fougères AR, Springer TA.

Journal of Immunology 1992 Oct; 149(8):2650.